

## Environmental Protection Agency

## Pt. 1068, Subpt. E, App. A

(2) The name of anyone who authorizes adjusting, repairing, preparing, or modifying a test engine/equipment and the names of all supervisors who oversee this work.

(3) If you shipped the engine/equipment for testing, the date you shipped it, the associated storage or port facility, and the date the engine/equipment arrived at the testing facility.

(4) Any records related to your audit that are not in the written report.

(5) A brief description of any significant events during testing not otherwise described in the written report or in this section.

(e) If we ask, you must give us projected or actual production for a family. Include each assembly plant if you produce engines/equipment at more than one plant.

(f) We may ask you to keep or send other information necessary to implement this subpart.

### APPENDIX A TO SUBPART E OF PART 1068—PLANS FOR SELECTIVE ENFORCEMENT AUDITING

The following tables describe sampling plans for selective enforcement audits, as described in §1068.420:

TABLE A-1—SAMPLING PLAN CODE LETTER

Projected family sales	Code letter <sup>1</sup>	Minimum number of tests		Maximum number of tests
		To pass	To fail	
20–50	AA	3	5	20
20–99	A	4	6	30
100–299	B	5	6	40
300–499	C	5	6	50
500 +	D	5	6	60

<sup>1</sup> A manufacturer may optionally use either the sampling plan for code letter “AA” or sampling plan for code letter “A” for Selective Enforcement Audits of families with annual sales between 20 and 50 engines/equipment. Additionally, the manufacturer may switch between these plans during the audit.

TABLE A-2—SAMPLING PLANS FOR DIFFERENT ENGINE FAMILY SALES VOLUMES

Stage <sup>a</sup>	AA		A		B		C		D	
	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	0	.....	0	.....	.....	.....	.....	.....	.....	.....
5	1	5	0	.....	0	.....	0	.....	0	.....
6	1	6	1	6	1	6	0	6	0	6
7	2	6	1	7	1	7	1	7	1	7
8	2	7	2	7	2	7	2	7	2	8
9	3	7	2	8	2	8	2	8	2	8
10	3	8	3	8	3	8	3	9	3	9
11	4	8	3	8	3	9	3	9	3	9
12	4	9	4	9	4	9	4	10	4	10
13	5	9	5	10	4	10	4	10	4	10
14	5	10	5	10	5	10	5	11	5	11
15	6	10	6	11	5	11	5	11	5	11
16	6	10	6	11	6	12	6	12	6	12
17	7	10	7	12	6	12	6	12	6	12
18	8	10	7	12	7	13	7	13	7	13
19	8	10	8	13	8	13	7	13	7	13
20	9	10	8	13	8	14	8	14	8	14
21	.....	.....	9	14	9	14	8	14	8	14
22	.....	.....	10	14	9	15	9	15	9	15
23	.....	.....	10	15	10	15	10	15	9	15
24	.....	.....	11	15	10	16	10	16	10	16
25	.....	.....	11	16	11	16	11	16	11	16
26	.....	.....	12	16	11	17	11	17	11	17
27	.....	.....	12	17	12	17	12	17	12	17
28	.....	.....	13	17	12	18	12	18	12	18
29	.....	.....	14	17	13	18	13	18	13	19
30	.....	.....	16	17	13	19	13	19	13	19
31	.....	.....	.....	.....	14	19	14	19	14	20
32	.....	.....	.....	.....	14	20	14	20	14	20
33	.....	.....	.....	.....	15	20	15	20	15	21



TABLE A–2—SAMPLING PLANS FOR DIFFERENT ENGINE FAMILY SALES VOLUMES—Continued

Stage <sup>a</sup>	AA		A		B		C		D	
	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #	Pass #	Fail #
34	.....	.....	.....	.....	16	21	15	21	15	21
35	.....	.....	.....	.....	16	21	16	21	16	22
36	.....	.....	.....	.....	17	22	16	22	16	22
37	.....	.....	.....	.....	17	22	17	22	17	23
38	.....	.....	.....	.....	18	22	18	23	17	23
39	.....	.....	.....	.....	18	22	18	23	18	24
40	.....	.....	.....	.....	21	22	19	24	18	24
41	.....	.....	.....	.....	.....	.....	19	24	19	25
42	.....	.....	.....	.....	.....	.....	20	25	19	26
43	.....	.....	.....	.....	.....	.....	20	25	20	26
44	.....	.....	.....	.....	.....	.....	21	26	21	27
45	.....	.....	.....	.....	.....	.....	21	27	21	27
46	.....	.....	.....	.....	.....	.....	22	27	22	28
47	.....	.....	.....	.....	.....	.....	22	27	22	28
48	.....	.....	.....	.....	.....	.....	23	27	23	29
49	.....	.....	.....	.....	.....	.....	23	27	23	29
50	.....	.....	.....	.....	.....	.....	26	27	24	30
51	.....	.....	.....	.....	.....	.....	.....	.....	24	30
52	.....	.....	.....	.....	.....	.....	.....	.....	25	31
53	.....	.....	.....	.....	.....	.....	.....	.....	25	31
54	.....	.....	.....	.....	.....	.....	.....	.....	26	32
55	.....	.....	.....	.....	.....	.....	.....	.....	26	32
56	.....	.....	.....	.....	.....	.....	.....	.....	27	33
57	.....	.....	.....	.....	.....	.....	.....	.....	27	33
58	.....	.....	.....	.....	.....	.....	.....	.....	28	33
59	.....	.....	.....	.....	.....	.....	.....	.....	28	33
60	.....	.....	.....	.....	.....	.....	.....	.....	32	33

<sup>a</sup> Stage refers to the cumulative number of engines/equipment tested.

## Subpart F—Reporting Defects and Recalling Engines/Equipment

### § 1068.501 How do I report emission-related defects?

This section addresses the certificate holder's responsibility to investigate and report emission-related defects in design, materials, or workmanship. The provisions of this section do not limit your liability under this part or the Clean Air Act. For example, selling an engine/equipment that does not conform to your application for certification is a violation of § 1068.101(a)(1) independent of the requirements of this section. The requirements of this section apply separately to each certificate holder if there is more than one certificate holder for the equipment.

(a) *General provisions.* As a certifying manufacturer, you must investigate in certain circumstances whether engines/equipment that have been introduced into U.S. commerce under your certificate have incorrect, improperly installed, or otherwise defective emission-related components or systems. This includes defects in design, mate-

rials, or workmanship. You must also send us reports as specified by this section.

(1) This section addresses defects for any of the following emission-related components or systems containing the following components:

(i) Electronic control units, aftertreatment devices, fuel-metering components, EGR-system components, crankcase-ventilation valves, all components related to charge-air compression and cooling, and all sensors associated with any of these components.

(ii) For engines and equipment subject to evaporative emission standards, fuel tanks, fuel caps, and fuel lines and connectors.

(iii) Any other component whose primary purpose is to reduce emissions.

(iv) Any other component whose failure might increase emissions of any regulated pollutant without significantly degrading engine/equipment performance.